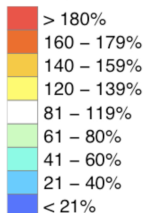


			H1			H3			B		
			baseline	1 mo	6 mo	baseline	1 mo	6 mo	baseline	1 mo	6 mo
06-07	HC		41/48 (85)	46/47 (98)	40/43 (93)	24/48 (50)	47/47 (100)	40/43 (93)	33/48 (69)	46/47 (98)	39/43 (91)
	RA+aTNF		12/15 (80)	13/14 (93)	12/13 (92)	8/15 (53)	13/14 (93)	11/13 (85)	11/15 (73)	13/14 (93)	12/13 (92)
07-08	HC		41/58 (71)	54/54 (100)	44/44 (100)	54/58 (93)	54/54 (100)	43/44 (98)	50/58 (86)	54/54 (100)	43/44 (98)
	RA		5/12 (42)	10/12 (83)	9/12 (75)	7/12 (58)	10/12 (83)	10/12 (83)	12/12 (100)	12/12 (100)	11/12 (92)
	RA+MTX		20/41 (49)	28/32 (88)	21/25 (84)	32/41 (78)	30/32 (94)	23/25 (92)	33/41 (80)	31/32 (97)	24/25 (96)
08-09	RA+aTNF		21/30 (70)	35/36 (97)	25/29 (86)	25/30 (83)	34/36 (94)	29/29 (100)	25/30 (83)	35/36 (97)	27/29 (93)
	HC		11/25 (44)	17/22 (77)	15/23 (65)	13/25 (52)	21/22 (95)	21/23 (91)	10/25 (40)	17/22 (77)	16/23 (70)
	RA		10/18 (56)	15/18 (83)	13/17 (76)	11/18 (61)	16/18 (89)	15/17 (88)	13/18 (72)	17/18 (94)	16/17 (94)
09-10	RA+MTX		13/25 (52)	22/24 (92)	17/20 (85)	16/25 (64)	22/24 (92)	16/20 (80)	16/25 (64)	18/24 (75)	16/20 (80)
	RA+aTNF		10/23 (43)	16/22 (73)	9/17 (53)	12/23 (52)	16/22 (73)	7/17 (41)	12/23 (52)	15/22 (68)	9/17 (53)
	HC		10/23 (43)	19/23 (83)	12/23 (52)	12/23 (52)	22/23 (96)	12/23 (52)	16/23 (70)	22/23 (96)	16/23 (70)
09-10	RA		3/7 (43)	6/6 (100)	2/3 (67)	4/7 (57)	6/6 (100)	3/3 (100)	6/7 (86)	6/6 (100)	2/3 (67)
	RA+MTX		9/13 (69)	11/12 (92)	9/12 (75)	9/13 (69)	11/12 (92)	9/12 (75)	8/13 (62)	10/12 (83)	7/12 (58)
	RA+aTNF		4/13 (31)	7/13 (54)	7/14 (50)	4/13 (31)	8/13 (62)	8/14 (57)	7/13 (54)	11/13 (85)	5/14 (36)

Change as compared to HC



Additional Table 1. HAI Seroprotection Proportion. Peripheral blood was obtained prior to (baseline), 1 and 6 months following vaccination with TIV throughout multiple years. Influenza-specific serum antibody was measured by hemagglutination inhibition assay for the indicated influenza subtype. The number of subjects with HAI titer ≥ 40 / total number of subjects (%) are indicated. Relative difference in GMT among RA groups as compared with HC group at same timepoint indicated by color. Cells with bold outlines indicate significant difference ($p < 0.05$) as compare with HC group at same timepoint.